AB303 Grants FY 2001-02

APPLICANT	PROPOSAL DESCRIPTION	COUNTY	AMOUNT REQUESTED	GRANT AMOUNT	TOTAL PROJECT COST
Crescenta Valley Water District	Drill, install, develop, test and sample five new monitoring wells and conduct an initial six-month program of groundwater level and quality monitoring in the Verdugo Basin.	Los Angeles	\$250,000	\$250,000	\$250,000
Eastern Municipal Water District	Create a regional water resources database, incorporating approximately 3,000,000 data records that currently exist on hard copy and in multiple electronic formats.	Riverside	\$227,600	\$200,000	\$227,600
Pajaro Valley Water Management Agency	Review, refine, and possibly expand the groundwater and surface water data collection program that compiles data related to current project needs and for future undefined needs.	Santa Cruz	\$38,500	\$38,500	\$38,500
San Benito County Water District	Develop a comprehensive GIS database of water quality data. Evaluate the water quality data to characterize water quality problems and sources. Prepare a comprehensive water quality-monitoring program.	San Benito	\$244,000	\$200,000	\$244,000
San Juan Basin Authority	Monitoring program to collect baseline data prior to implementation of Phase I of the applicant's groundwater extraction desalination project. Installation of seven monitoring wells and stream staff gauges.	Orange	\$250,000	\$250,000	\$310,040
Semitropic Water Storage District	Construct four monitoring wells. Complete quality management operations study. Develop GIS groundwater database. Study the potential of increasing aqueduct return water pumping.	Kern	\$250,000	\$250,000	\$627,938
Squaw Valley Public Service District	Establish a monitoring program for surface flow and groundwater level measurements. Eliminate potential groundwater contamination avenues by properly abandoning a number of wells, update the groundwater model to confirm the groundwater management plan. Establish an ongoing education and public outreach program in Squaw Valley.	Placer	\$250,000	\$202,000	\$250,000
Yolo County Flood Control & Water Conservation District	Develop a groundwater monitoring program for the non-urban portions of the valley area in Yolo County. Tasks include collecting, evaluating and reviewing historical and existing data, developing a groundwater monitoring program, and developing and implementing a data base management system.	Yolo	\$250,000	\$200,000	\$250,000

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APPLICANT	PROPOSAL DESCRIPTION	COUNTY	AMOUNT REQUESTED	GRANT AMOUNT	TOTAL PROJECT COST
Butte County Department of Water and Resource Conservation	Install two multi-completion monitoring wells (total depth of approximately 1,000 ft) equipped with extensometers in Butte Basin. The wells will be located in areas where water level and subsidence information is needed.	Butte	\$249,968	\$249,000	\$249,968
Glenn County	Install a multi-completion well and two dual completion wells, which are expected to complement those wells to be installed using 2000/2001 AB303 funds.	Glenn	\$250,000	\$250,000	\$250,000
Los Angeles Dept. of Water and Power	Install five monitoring wells to approximately 500 feet deep on the west side of the Owens Valley to monitor groundwater along the alluvial fan.	Inyo	\$250,000	\$250,000	\$423,000
Mojave Water Agency	Install multi-port well site with the bottom-most access being completed into the water-bearing strata found in the Victorville Fan Unit, which is a previously non monitored area of the Upper Mojave Basin. Activities will refine the Agency's groundwater monitoring program, identify groundwater recharge and storage areas, and develop an implementation plan with basin water purveyors.	San Bernardino	\$250,000	\$250,000	\$376,855
Monterey County Water Resources Agency	Install four new dedicated monitoring wells. Collect baseline well water quality and water level information. Add new monitoring well information to the Agency database for continued monitoring.	Monterey	\$250,000	\$250,000	\$250,000
Sacramento Groundwater Authority	Identify and collect existing groundwater information for the basin underlying the boundaries of SGA, populating the data management system, and utilization of the data management system to determine a baseline condition.	Sacramento	\$250,000	\$200,000	\$250,000
Kings River Conservation District	Install four or five well clusters (three wells in a cluster) near production wells so that water level and water quality data for each water-bearing zone can be collected. Data will be used in groundwater monitoring program in Management Area C.	Kings	\$250,000	\$250,000	\$299,046
Tehama County Flood Control and Water Conservation District	Conduct an in-depth, detailed inventory and analysis of the groundwater in Tehama County, including the documentation and analysis of surface/subsurface geology, fresh groundwater bearing units and movement of groundwater.	Tehama	\$217,000	\$200,000	\$217,000

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APPLICANT	PROPOSAL DESCRIPTION	COUNTY	AMOUNT REQUESTED	GRANT AMOUNT	TOTAL PROJECT COST
Mendocino City Community Services District	Expand the District's Geographic Information System (GIS) by adding groundwater data. Conduct modeling of the hydrogeology of Mendocino from existing District and DWR groundwater data. Install additional monitoring wells.	Mendocino	\$248,490	\$200,000	\$248,490
Eastside Water District	Develop preliminary plans for several conjunctive water management alternatives that have the potential of improving water supply reliability, protecting water quality, and providing environmental benefits. This study project will identify locations and facilities needed to reduce overdraft.	Stanislaus	\$248,903	\$200,000	\$294,453
Lassen County	Develop a hydrogeologic inventory and groundwater management assessment program. A GIS system will be developed to examine and analyze existing groundwater conditions. Monitoring equipment would be purchased for 10 wells.	Lassen	\$250,000	\$200,000	\$250,000
Santa Clara Valley Water District	Construct two four-well monitoring sites in Cupertino and Palo Alto to improve groundwater monitoring data within the Santa Clara Valley.	Santa Clara	\$250,000	\$250,000	\$363,566
Shasta County Water Agency	Group multiple individual management strategies into feasible plans, then evaluate those plans using the basin water model developed in a previous phase of work. This Agency was partially funded in FY2000-2001, and this study would complete the portion not funded last FY.	Shasta	\$132,100	\$100,000	\$132,100
	Totals		\$4,856,561	\$4,439,500	\$5,802,556